

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E20115

Participation : CTR

Employer : Yakima Valley Memorial Hospital

Status : Affected

Worksite : Yakima Valley Memorial Hospital

Survey Type : Online

Street : 2811 Tieton Dr

Response Rate : 55%

Jurisdiction : City of Yakima

Survey Date : 7/2/2018

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 8.0%

Drive Alone Rate : 92.0%

One-Way VMT per employee : 9.5

Average One-Way distance home to work : 10.2

Employees and Survey Response Information

Reported Total Employees at Worksite : 3,198

Surveys Distributed : 3,198

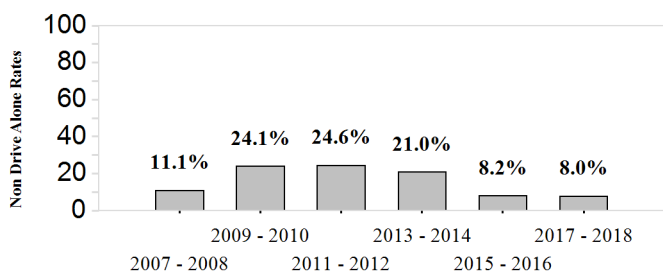
Surveys Returned : 1,763

Surveys Returned by CTR Affected* Employees : 1,288

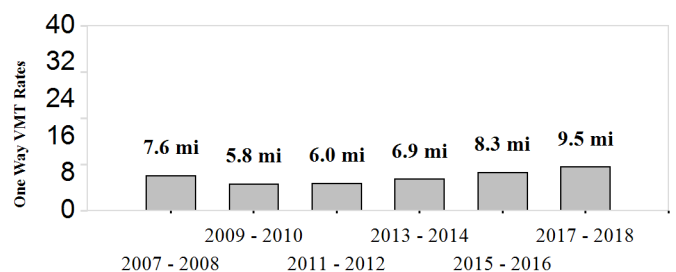
Total Estimated CTR Affected Employees at Worksite : 2,336

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

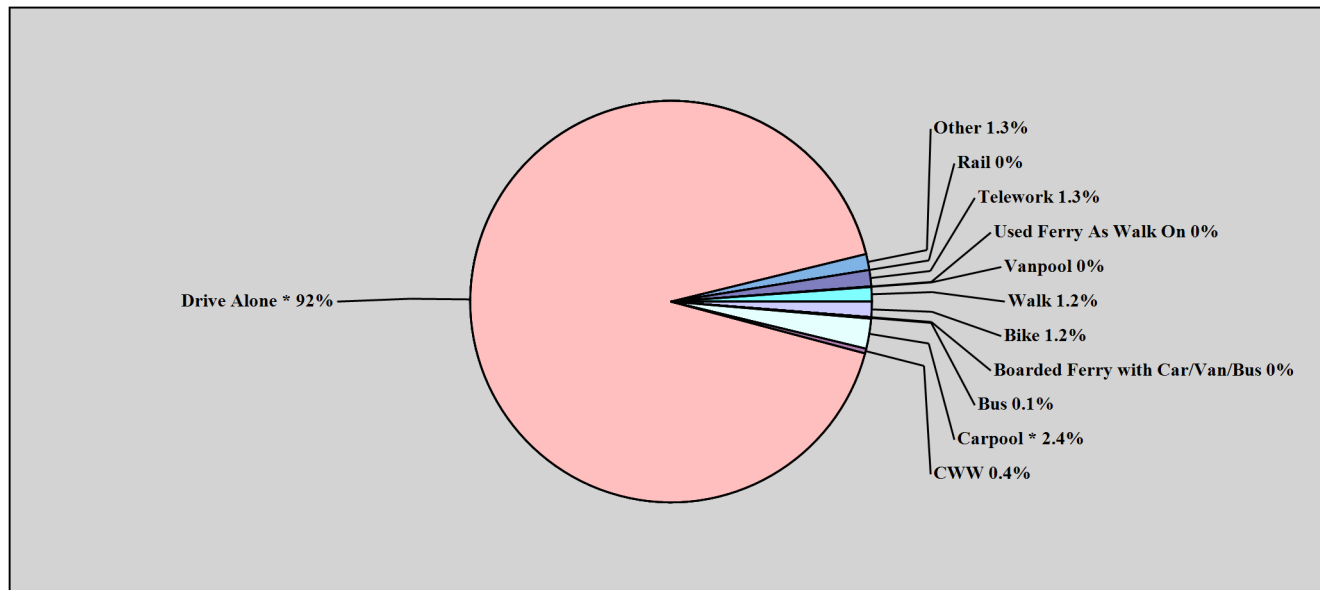
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	11.1%	12.1%	726	1761	4.9	7.6	7.2
2009 - 2010	24.1%	24.0%	433	1139	3.1	5.8	5.9
2011 - 2012	24.6%	23.6%	836	2452	6.8	6.0	6.1
2013 - 2014	21.0%	21.1%	801	2999	8.3	6.9	7.0
2015 - 2016	8.2%	8.6%	1042	1156	3.2	8.3	7.9
2017 - 2018	8.0%	8.0%	3162	5736	15.8	9.5	9.4
Target	17.1%				Target:	6.2	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-3.1				% Change from Baseline:	25.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



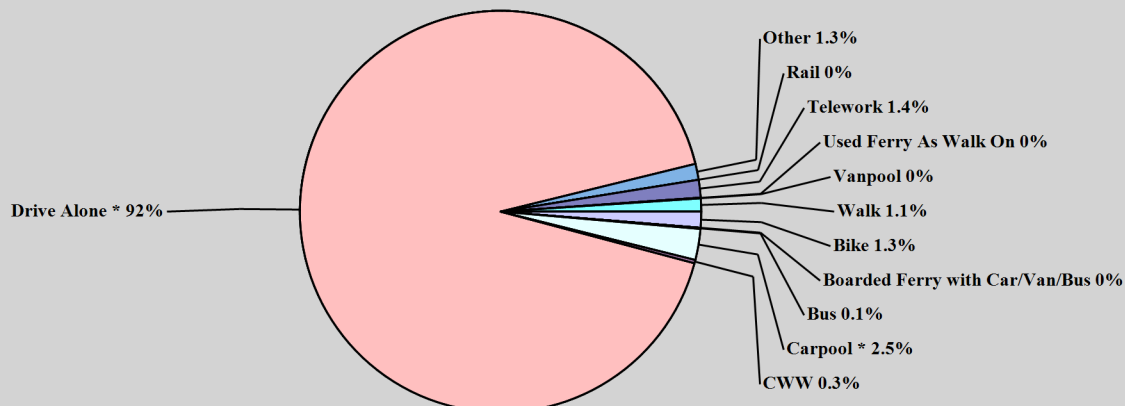
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	7,707	92.0%	91.8%	1,654	93.8%	93.7%
Carpool *	202	2.4%	2.7%	58	3.3%	3.5%
Vanpool	2	0.0%	0.0%	2	0.1%	0.0%
Bus	10	0.1%	0.3%	3	0.2%	0.3%
Rail	0	0.0%	0.2%	0	0.0%	0.2%
Bike	104	1.2%	1.1%	26	1.5%	1.9%
Walk	97	1.2%	2.5%	31	1.8%	3.3%
Telework	109	1.3%	0.1%	33	1.9%	0.3%
CWW	32	0.4%	0.7%	17	1.0%	2.1%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	3	0.0%	0.0%	2	0.1%	0.0%
Other	108	1.3%	0.5%	25	1.4%	0.5%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	5,867	92.0%	91.4%	1,220	94.7%	95.2%
Carpool *	159	2.5%	3.1%	45	3.5%	4.0%
Vanpool	1	0.0%	0.0%	1	0.1%	0.0%
Bus	6	0.1%	0.1%	2	0.2%	0.2%
Rail	0	0.0%	0.3%	0	0.0%	0.2%
Bike	82	1.3%	1.4%	21	1.6%	2.3%
Walk	67	1.1%	2.5%	19	1.5%	3.5%
Telework	91	1.4%	0.1%	29	2.3%	0.4%
CWW	17	0.3%	0.8%	11	0.9%	2.3%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	3	0.0%	0.0%	2	0.2%	0.0%
Other	82	1.3%	0.3%	18	1.4%	0.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	1,580	90%	1,763	100%
1 Days	31	2%	183	10%
2 Days	28	2%	152	9%
3 Days	22	1%	124	7%
4 Days	31	2%	102	6%
5 Days	52	3%	71	4%
6 or More Days	19	1%	19	1%

Count by Occupancy of Carpools and Vanpools

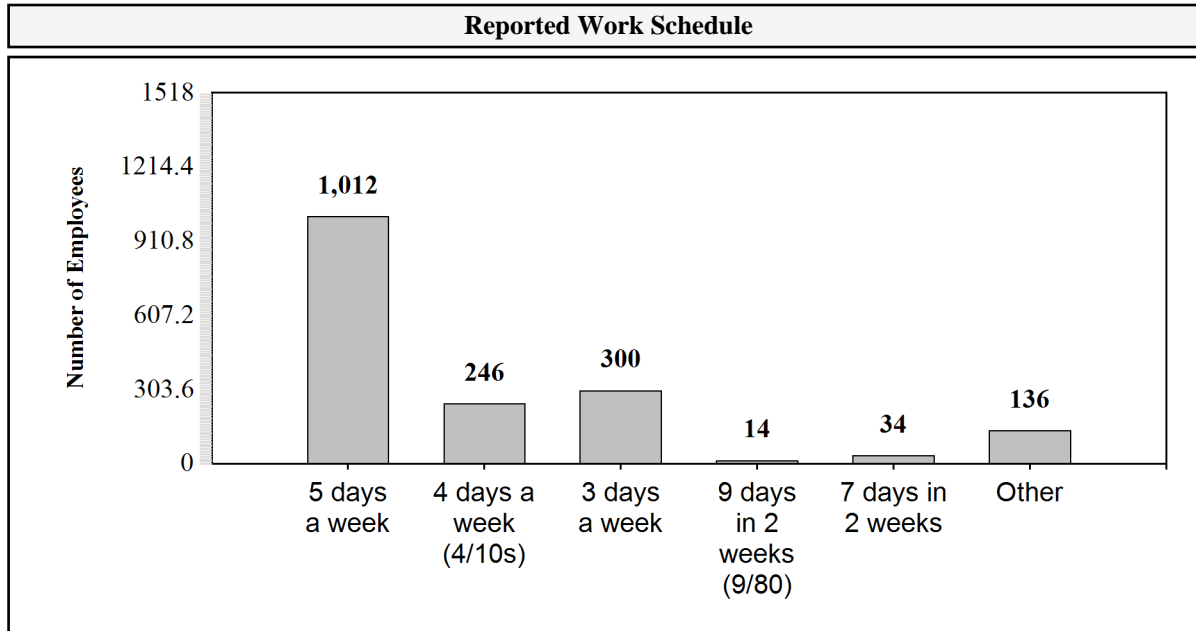
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	184
3	Carpool	18
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

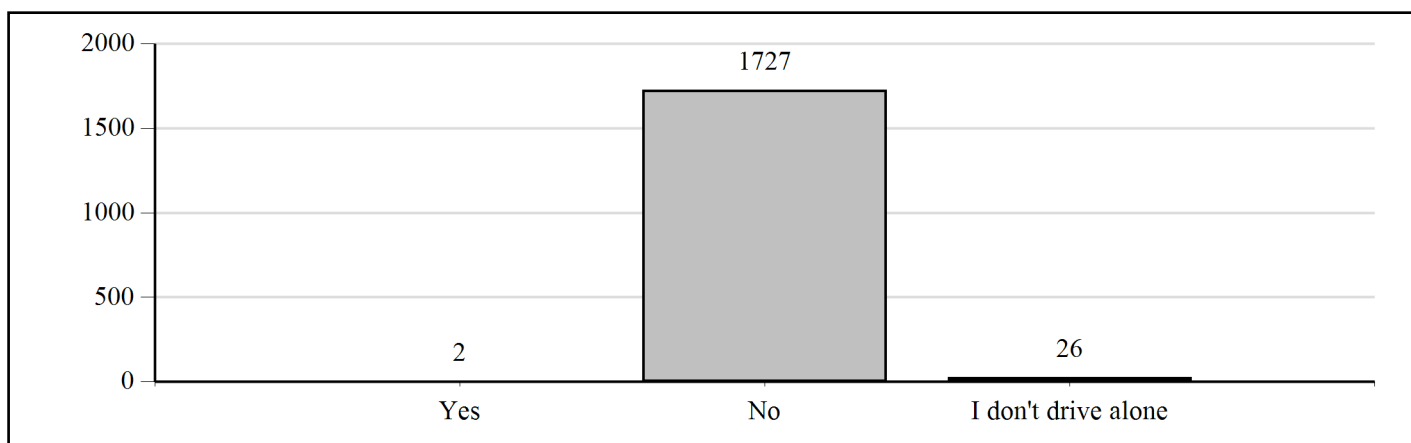
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	1,012	58.1%
4 days a week (4/10s)	246	14.1%
3 days a week	300	17.2%
9 days in 2 weeks (9/80)	14	0.8%
7 days in 2 weeks	34	2%
Other	136	7.8%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	7	0.4%
I don't telework	1547	87.7%
Occasionally, on an as-needed basis	128	7.3%
1-2 days/month	16	0.9%
1 day/week	15	0.9%
2 days/week	14	0.8%
3 days/week	36	2.0%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	521	26.3%
To save money	303	15.3%
Personal health or well-being	301	15.2%
Environmental and community benefits	177	8.9%
Driving myself is not an option	155	7.8%
Financial incentives for carpooling, bicycling or walking.	154	7.8%
I have the option of teleworking	118	6.0%
Emergency ride home is provided	89	4.5%
Cost of parking or lack of parking	80	4.0%
Free or subsidized bus, train, vanpool pass or fare benefit	30	1.5%
I receive a financial incentive for giving up my parking space	26	1.3%
To save time using the HOV lane	13	0.7%
Preferred/reserved carpool/vanpool parking is provided	13	0.7%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	1162	30.6%
Family care or similar obligations	579	15.2%
Riding the bus or train is inconvenient or takes too long	522	13.7%
Other	404	10.6%
My commute distance is too short	392	10.3%
My job requires me to use my car for work	382	10.1%
Bicycling or walking isn't safe	239	6.3%
I need more information on alternative modes	77	2.0%
There isn't any secure or covered bicycle parking	41	1.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98908	546	30.97%	2427	42	0	24	5	0	41	16	33	9	0	0	12
98902	320	18.15%	1244	51	2	14	5	0	41	80	25	5	0	1	25
98942	210	11.91%	949	14	0	6	0	0	13	0	7	1	0	2	11
98901	209	11.85%	922	31	0	5	0	0	0	1	11	8	0	0	9
98903	160	9.08%	736	14	0	12	0	0	0	0	1	0	0	0	15
98936	52	2.95%	226	10	0	5	0	0	0	0	4	0	0	0	4
98937	45	2.55%	194	1	0	0	0	0	4	0	0	1	0	0	10
98926	41	2.33%	156	16	0	0	0	0	0	0	5	3	0	0	7
98953	32	1.82%	134	2	0	3	0	0	0	0	0	0	0	0	10
98951	29	1.64%	124	15	0	0	0	0	0	0	0	0	0	0	0
98947	27	1.53%	125	0	0	0	0	0	0	0	0	5	0	0	0
98948	19	1.08%	91	0	0	2	0	0	0	0	0	0	0	0	0
98944	11	0.62%	56	0	0	0	0	0	0	0	1	0	0	0	0
98930	10	0.57%	49	0	0	0	0	0	0	0	0	0	0	0	0
98923	7	0.40%	31	0	0	0	0	0	0	0	0	0	0	0	0
99350	6	0.34%	31	0	0	0	0	0	0	0	0	0	0	0	0
98932	5	0.28%	22	0	0	0	0	0	0	0	0	0	0	0	0
98934	5	0.28%	19	3	0	0	0	0	0	0	1	0	0	0	0
98922	3	0.17%	14	0	0	0	0	0	0	0	0	0	0	0	0
98938	3	0.17%	18	0	0	0	0	0	0	0	0	0	0	0	0
	2	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	0
98907	2	0.11%	7	2	0	3	0	0	0	0	0	0	0	0	0
98933	2	0.11%	10	0	0	0	0	0	0	0	0	0	0	0	0
99336	2	0.11%	5	0	0	0	0	0	0	0	0	0	0	0	5
08042	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
90908	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
97526	1	0.06%	0	0	0	0	0	0	0	0	6	0	0	0	0
98116	1	0.06%	2	0	0	0	0	0	5	0	0	0	0	0	0
98122	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
98801	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
98830	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
98920	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
98935	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
98939	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
98952	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99114	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
99123	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99206	1	0.06%	1	0	0	0	0	0	0	0	0	0	0	0	0
99320	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0